

D

C

B

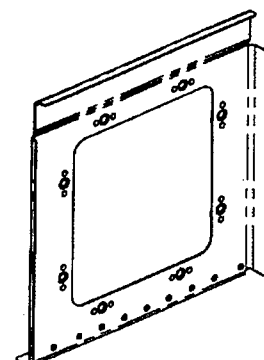
A

D

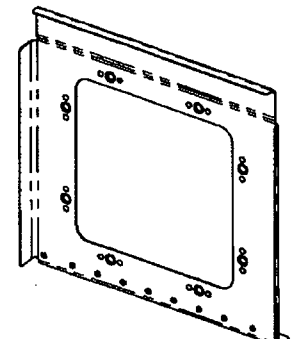
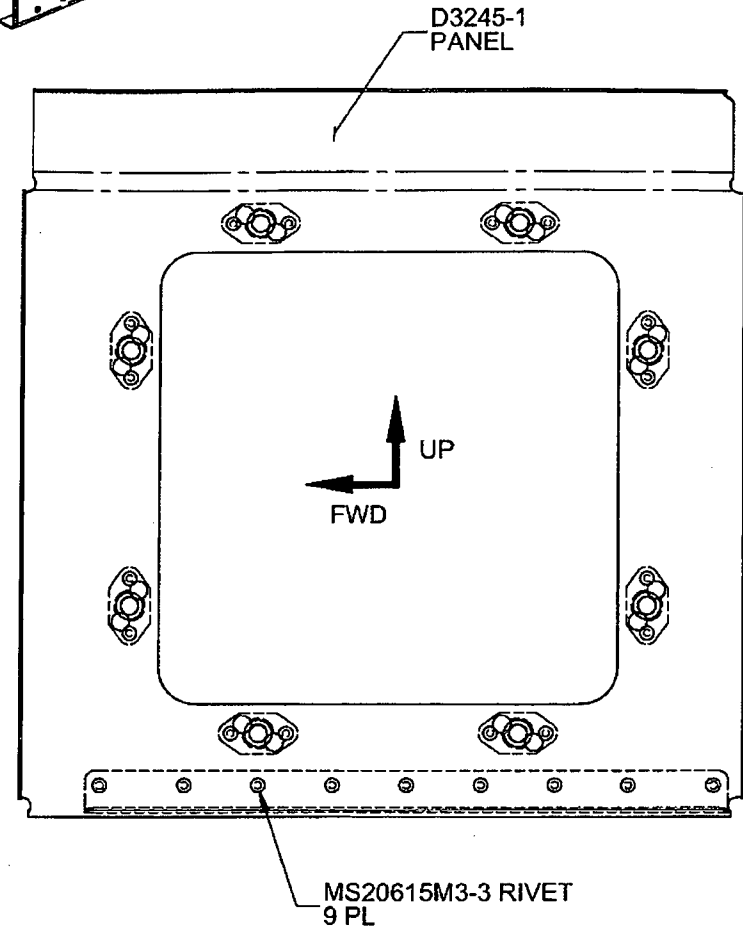
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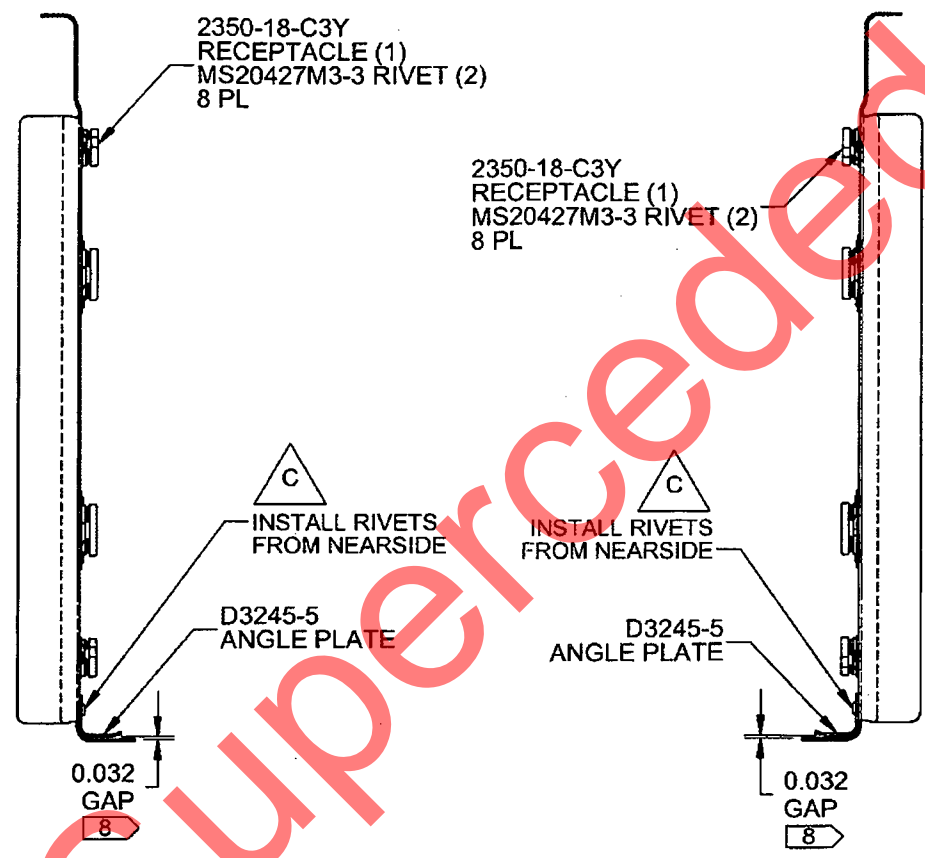
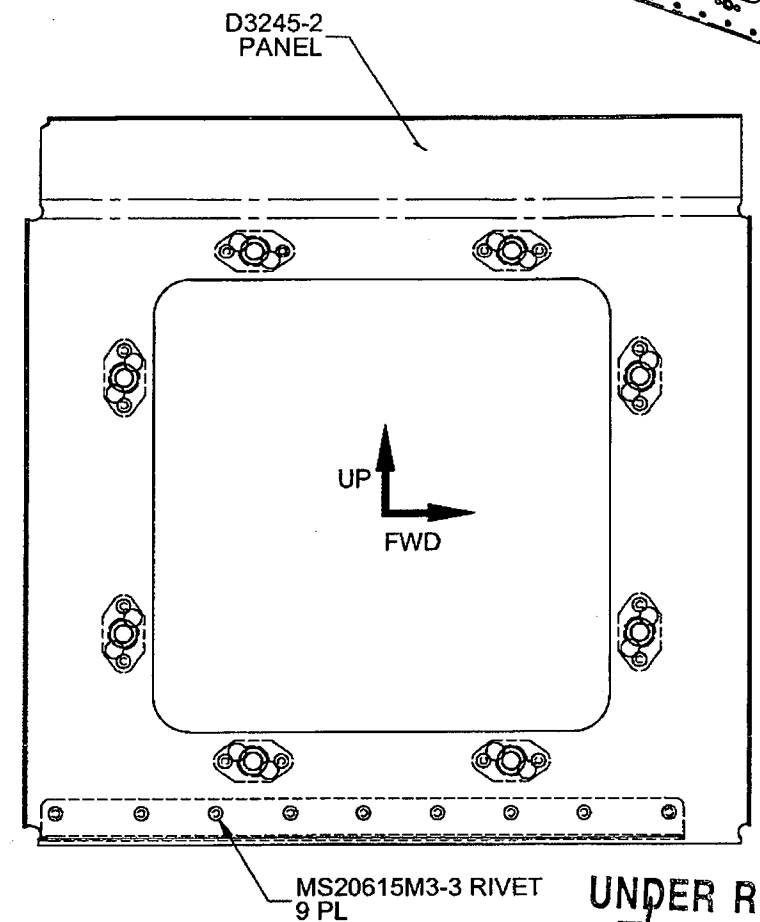
A



D3245-041 ACCESS PANEL ASSY (LH)



D3245-042 ACCESS PANEL ASSY (RH)



QTY -041	QTY -042	P/N	DESCRIPTION
X	X	D3245-041	ACCESS PANEL ASSY (LH)
		D3245-042	ACCESS PANEL ASSY (RH)
1		D3245-1	PANEL
	1	D3245-2	PANEL
1	1	D3245-5	ANGLE PLATE
8	8	2350-18-C3Y	RECEPTACLE
16	16	MS20427M3-3	RIVET
9	9	MS20615M3-3	RIVET

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) ASSEMBLE IN ACCORDANCE WITH DART QSI 002
 - 6) IDENTIFICATION: IDENTIFY WITH DART P/N "D3245-XX" AND B/N "BXXXXX" PER QSI 044 METHOD 6.1
 - 7) WEIGHT: 0.83 lbs
 - 8) TEMPORARILY INSERT A 0.032" GAUGE PLATE PRIOR TO RIVETING D3245-5 TO PANEL

RELEASED 2012-05-07

UNDER REVIEW

12.10.10

12.04.11

C	ADDED NOTE 8, SHEET 1. SPECIFIED RIVET ORIENTATION (B4-1, B5-1). CHANGED 1/4-TURN STUD FROM 2351-20-009-C3Y TO 2351-20-012-C3Y (D5-2). HOLE SIZE WAS 0.098, 9 PLACES (D6-6). HOLE SIZE WAS 0.219, 8 PLACES (D7-5). REF: PAR 12-165.	RP	12.04.11
B	REMOVE Ø 0.204 HOLES FROM D3245-1/1F. REMOVE MS21060-L3K NUTPLATES & DURABLE BLACK GASKETS FROM D3245-041/-042. HOLES AND ITEMS ARE NOW PART OF INSTALLATION. ASSIGN P/Ns TO GASKETS & REFORMAT DRAWING	MB	07.10.02
A	NEW ISSUE	RF	04.01.27

REV.	DESCRIPTION	BY	DATE
DESIGN	RF		
DRAWN	MB		
CHECKED	A.P.		
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	12.04.11		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

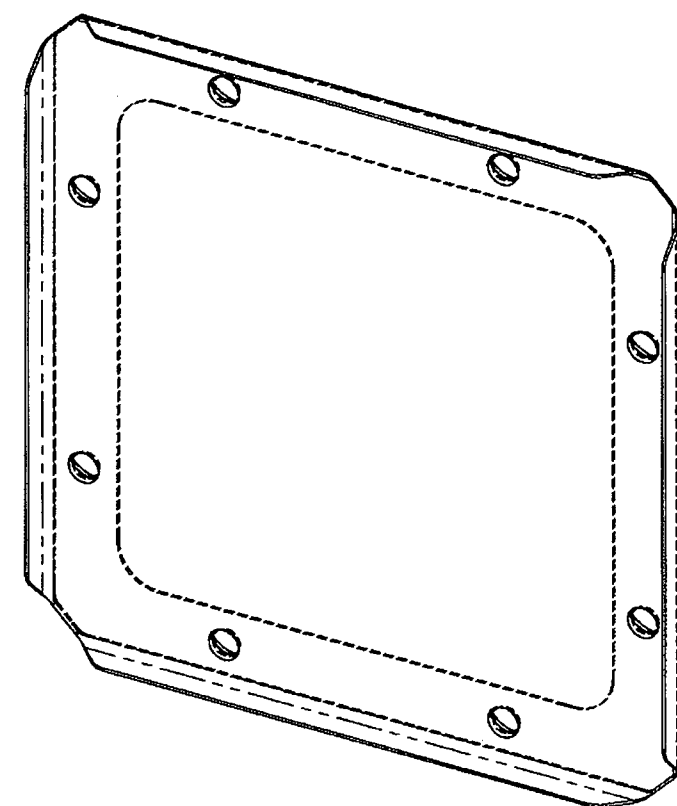
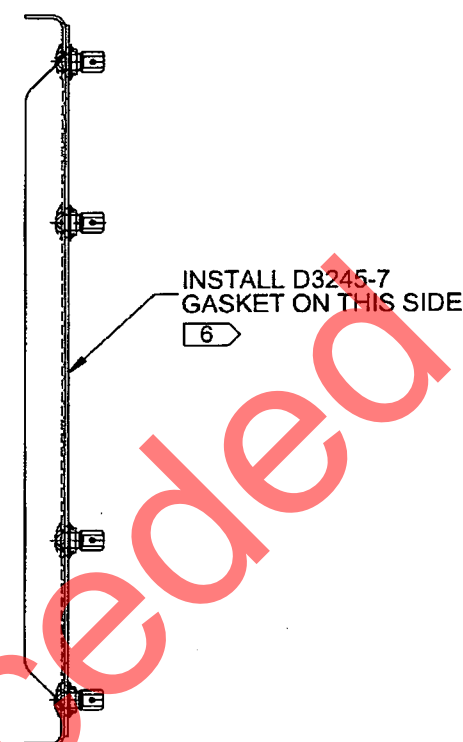
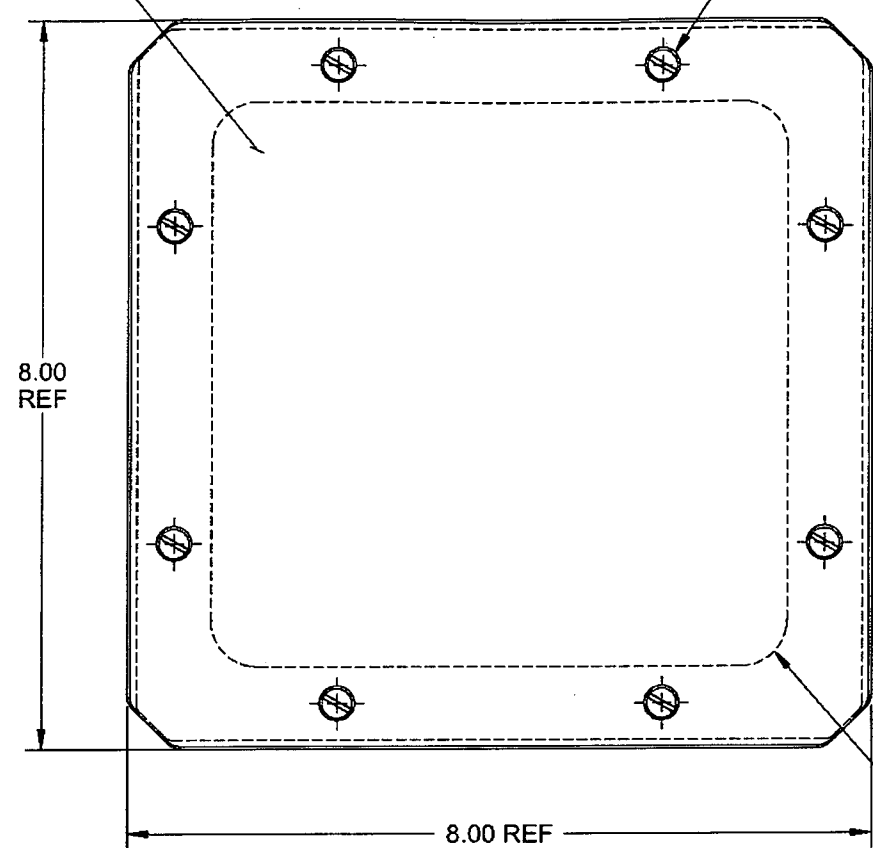
DRAWING NO. **D3245** REV. C
SHEET 1 OF 7

TITLE **ACCESS PANEL ASSY** SCALE NTS

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8 7 6 5 4 3 2 1

D3245-3 DOOR
2351-20-012-C3Y STUD
127H-35 GROMMET
8 PL



D3245-043 DOOR ASSY

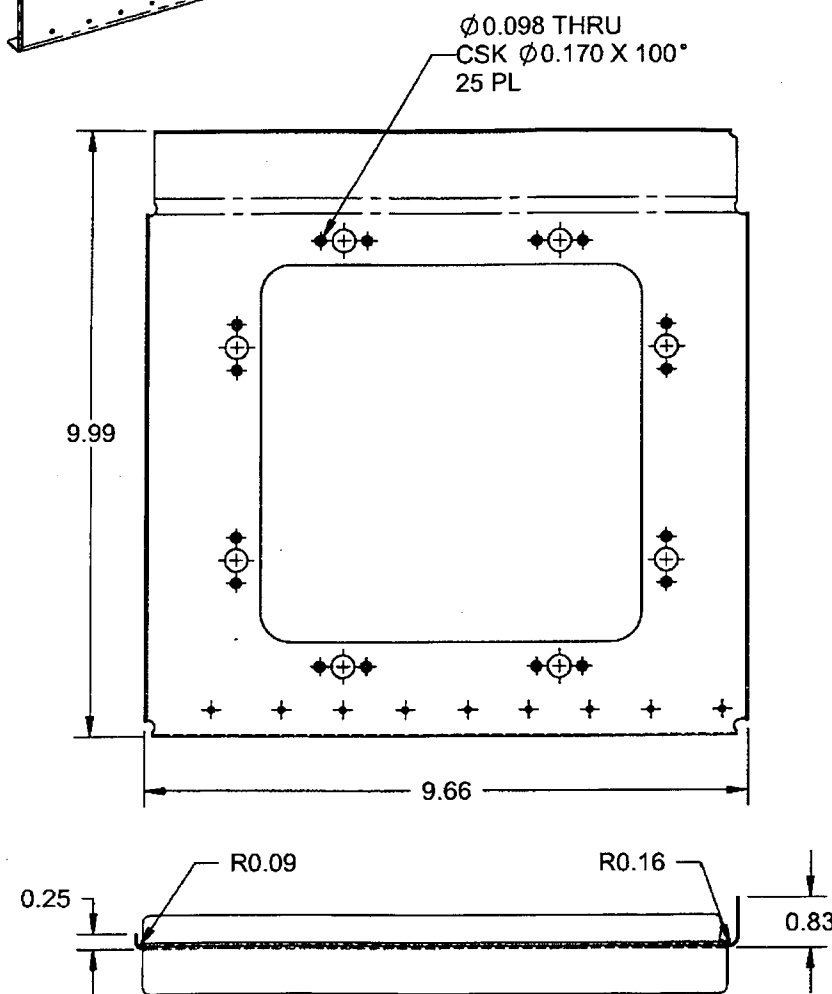
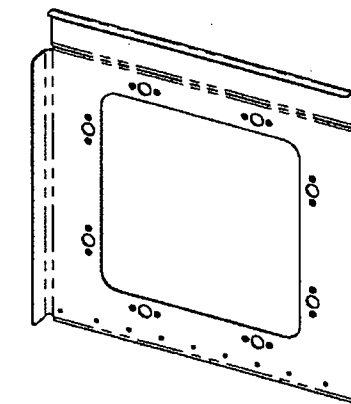
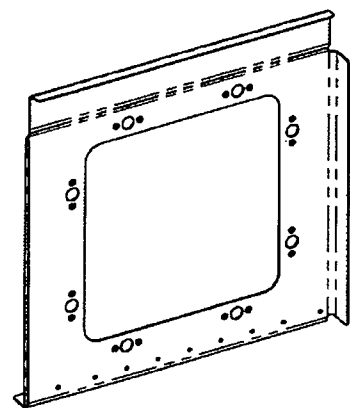
QTY -043	P/N	DESCRIPTION
X	D3245-043	ACCESS PANEL ASSY
1	D3245-3	DOOR
1	D3245-7	GASKET
8	127H-35	GROMMET
8	2351-20-012-C3Y	STUD

- NOTES:
- 1) MATERIAL: N/A
 - 2) FINISH: N/A
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: N/A
 - 6) INSTALL D3245-7 GASKET USING 3M SCOTCH-GRIP 1300/1300L ADHESIVE IN ACCORDANCE WITH MANUFACTURER'S INSTRUCTIONS
 - 7) ASSEMBLE IN ACCORDANCE WITH DART QSI 002
 - 8) IDENTIFICATION: IDENTIFY WITH DART P/N "D3245-043" AND B/N "BXXXXX" PER QSI 044 METHOD 6.1
 - 9) WEIGHT: 0.72 lbs

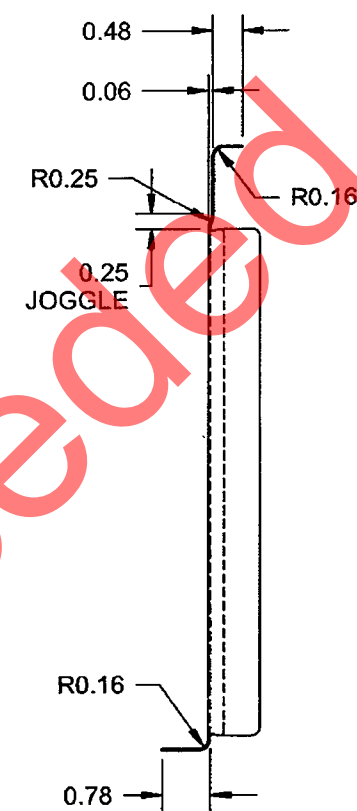
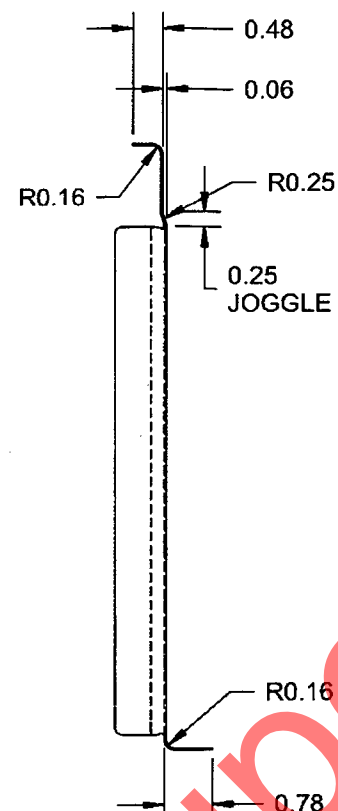
RELEASED
2012-05-07
UNDER REVIEW
12.04.11
PER CAR 12-64 -043 OK!

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	MB		
CHECKED	AP	DRAWING NO.	REV. C
MFG. APPR.	MB	D3245	SHEET 2 OF 7
APPROVED	MB	TITLE	SCALE
DE APPR.	MB	ACCESS PANEL ASSY	NTS
DATE	12.04.11	COPYRIGHT © 2004 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

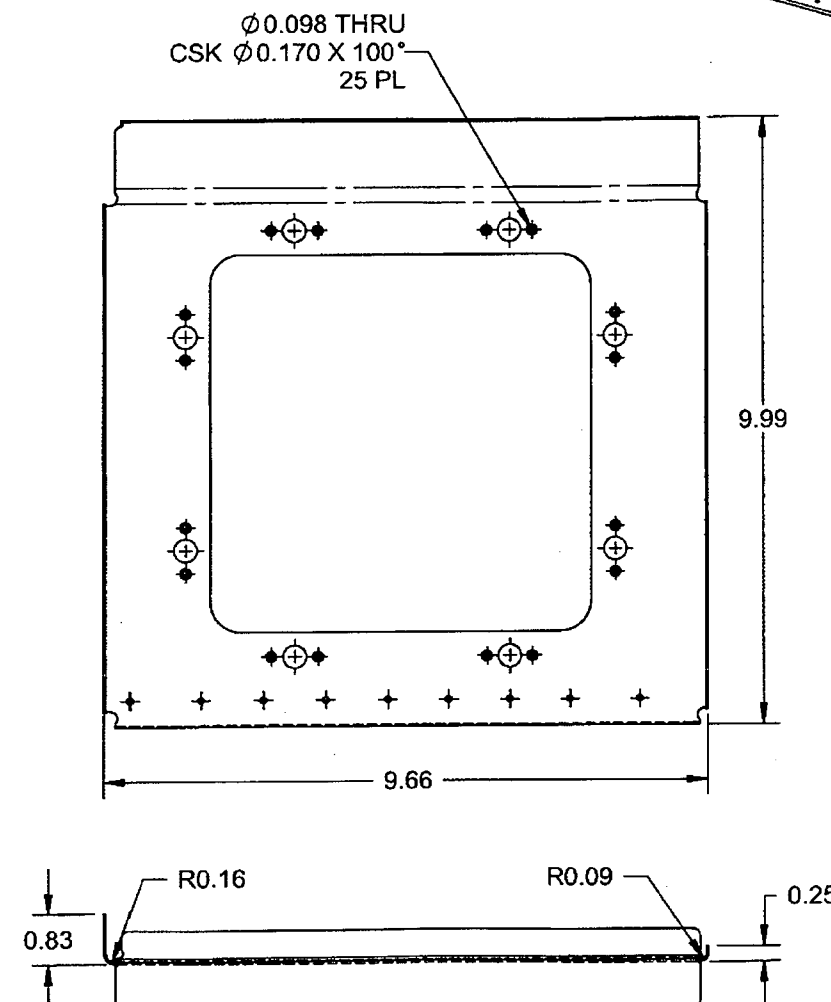
8 7 6 5 4 3 2 1



D3245-1 PANEL (LH)



D3245-2 PANEL (RH)



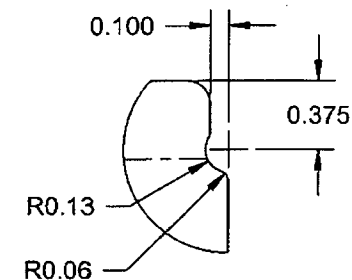
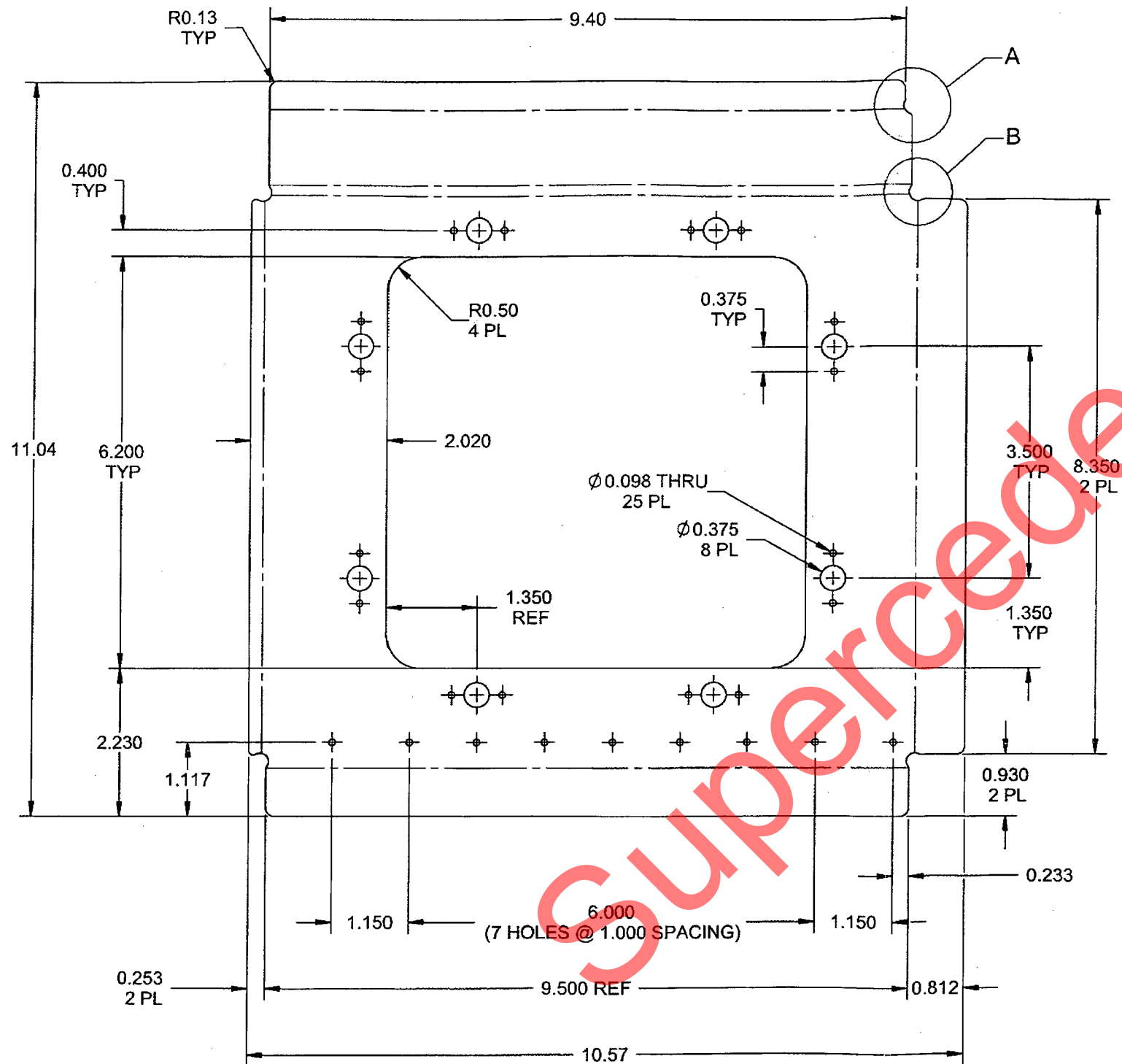
- NOTES:
1) MATERIAL: MAKE FROM D3245-1F
2) FINISH: NONE
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: N/A
6) IDENTIFICATION: N/A
7) WEIGHT: 0.70 lbs

UNDER REVIEW

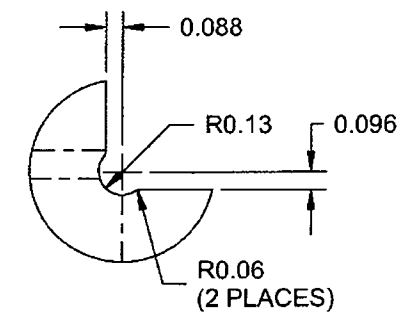
12.10.10
PER CAR 12-61
-1/2 OK!

RELEASED
2012-05-07

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CHECKED	A.P.	DRAWING NO. D3245	REV. C
MFG. APPR.		SHEET 3 OF 7	
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DETAIL A: RELIEF
SCALE 1:1



DETAIL B: RELIEF
TYP, 4 PL
SCALE 1:1

- NOTES:**
- 1) MATERIAL: AISI 304/316 SS SHEET, 0.032 THICK, ANNEALED, 2B FINISH, PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240 (REF. DART SPEC. M304S22GA)
 - 2) FINISH: NONE
 - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
 - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
 - 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
 - 6) IDENTIFICATION: N/A
 - 7) WEIGHT: 0.70 lbs

D3245-1F PANEL FLAT PATTERN

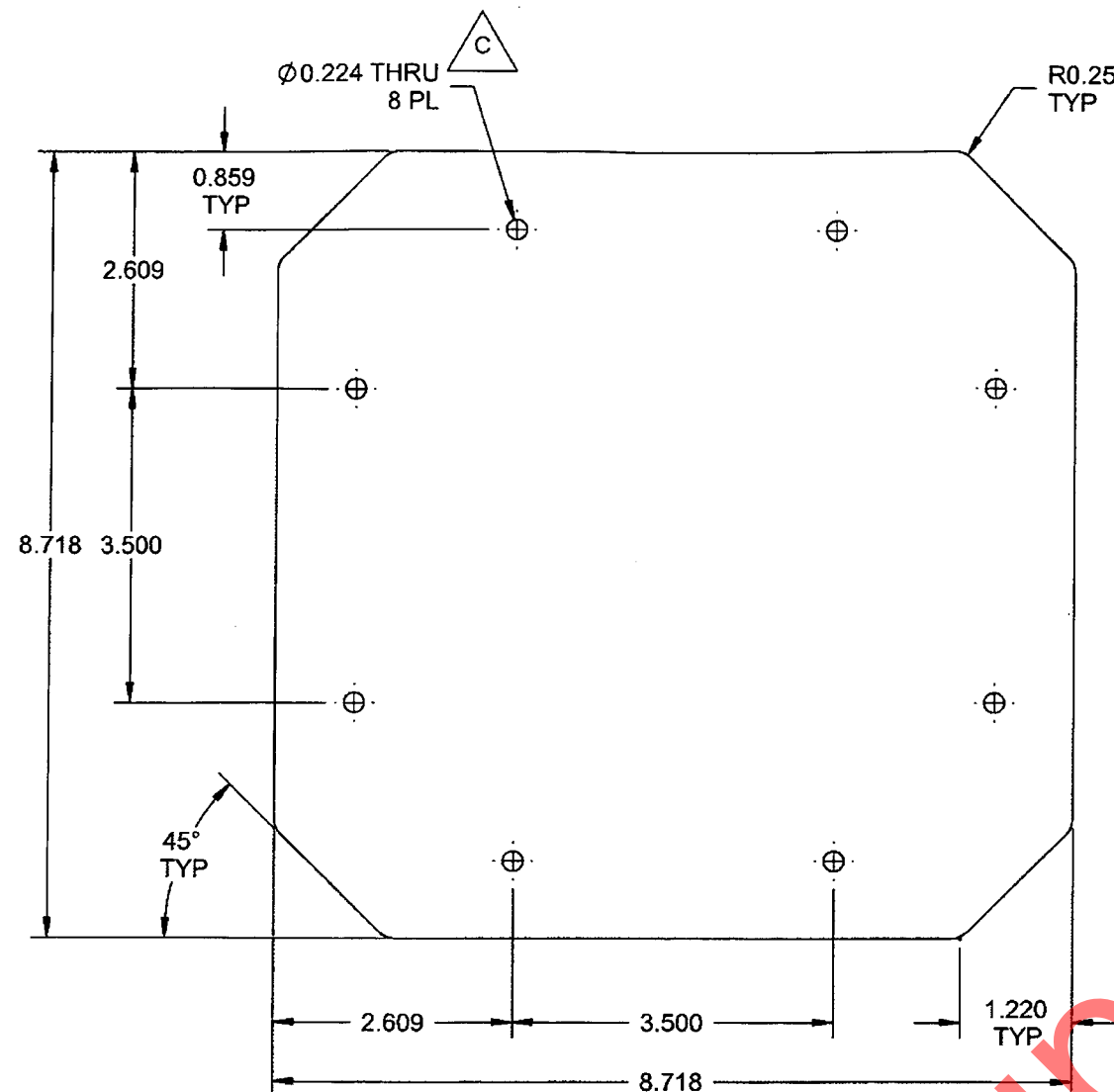
RELEASE
2012-05-07
UNDER REVIEW
12.10.10
DSC CAR 12-64 -1P OK!

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	MB	HAWKESBURY, ONTARIO, CANADA	
CHECKED	A.P.	DRAWING NO.	REV. C
MFG. APPR.	GP	D3245	SHEET 4 OF 7
APPROVED	MP	TITLE	SCALE
DE APPR.		ACCESS PANEL ASSY	NTS
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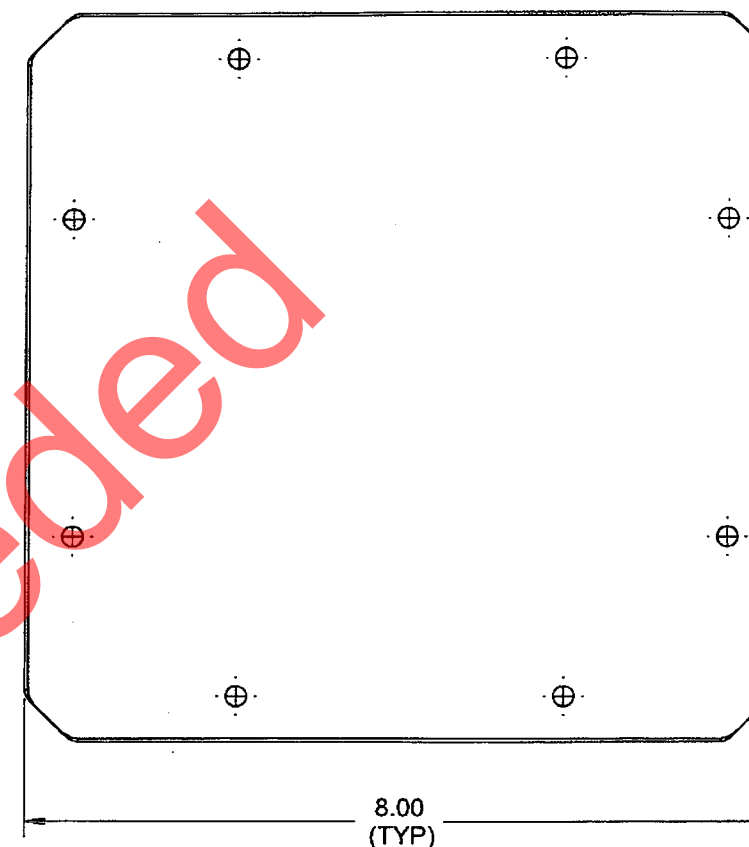
8 7 6 5 4 3 2 1

D
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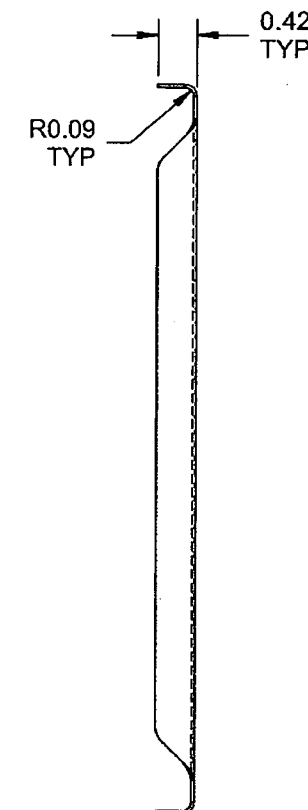
D
C
B
A



D3245-3F DOOR FLAT PATTERN

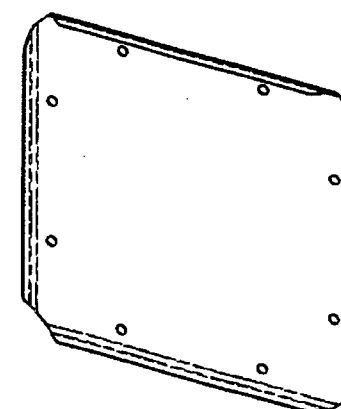


**D3245-3 DOOR
(MADE FROM D3245-3F)**



NOTES:

- 1) MATERIAL: AISI 304/316 SS SHEET, 0.032 THICK, ANNEALED, 2B FINISH, PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240 (REF. DART SPEC. M304S22GA)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.66 lbs



RELEASED
2012-05-07

UNDER REVIEW

12.10.10

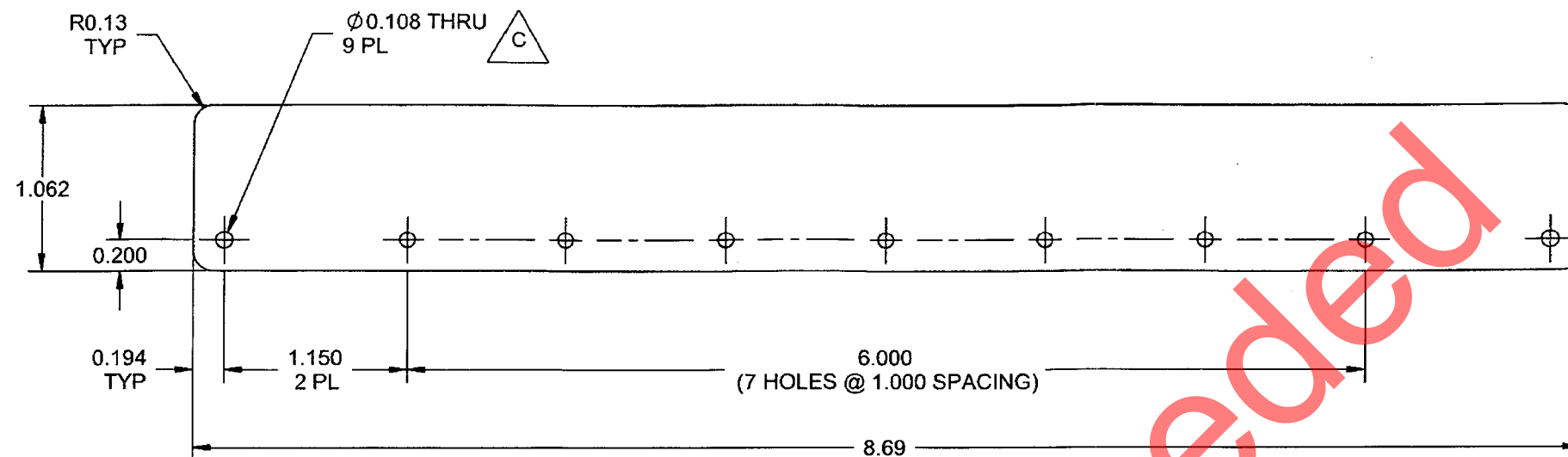
Per CR212-64 -3F/-3 OK

DESIGN	RF	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	MB		
CHECKED	A.P.	DRAWING NO. D3245	REV. C
MFG. APPR.			SHEET 5 OF 7
APPROVED		TITLE ACCESS PANEL ASSY	SCALE NTS
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DATE	12.04.11		

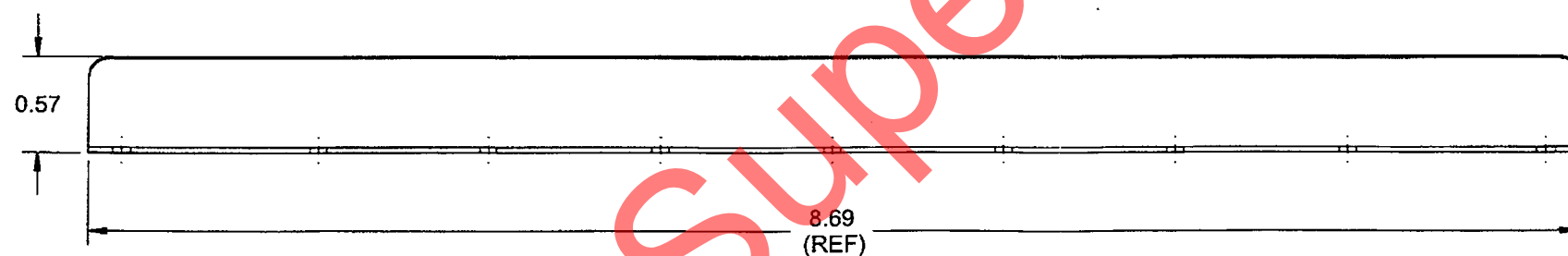
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D

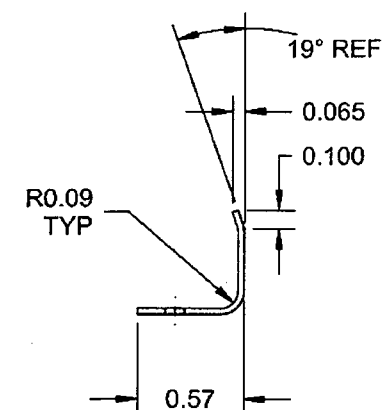
D



D3245-5F FLAT PATTERN



D3245-5 ANGLE PLATE
(MAKE FROM D3245-5F)



NOTES:

- 1) MATERIAL: AISI 304/316 SS SHEET, 0.032 THICK, ANNEALED, 2B FINISH, PER MIL-S-5059 OR AMS 5513 (304) OR AMS 5524 (316) OR ASTM A240 OR ASME SA240 (REF. DART SPEC. M304S22GA)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: 0.08 lbs

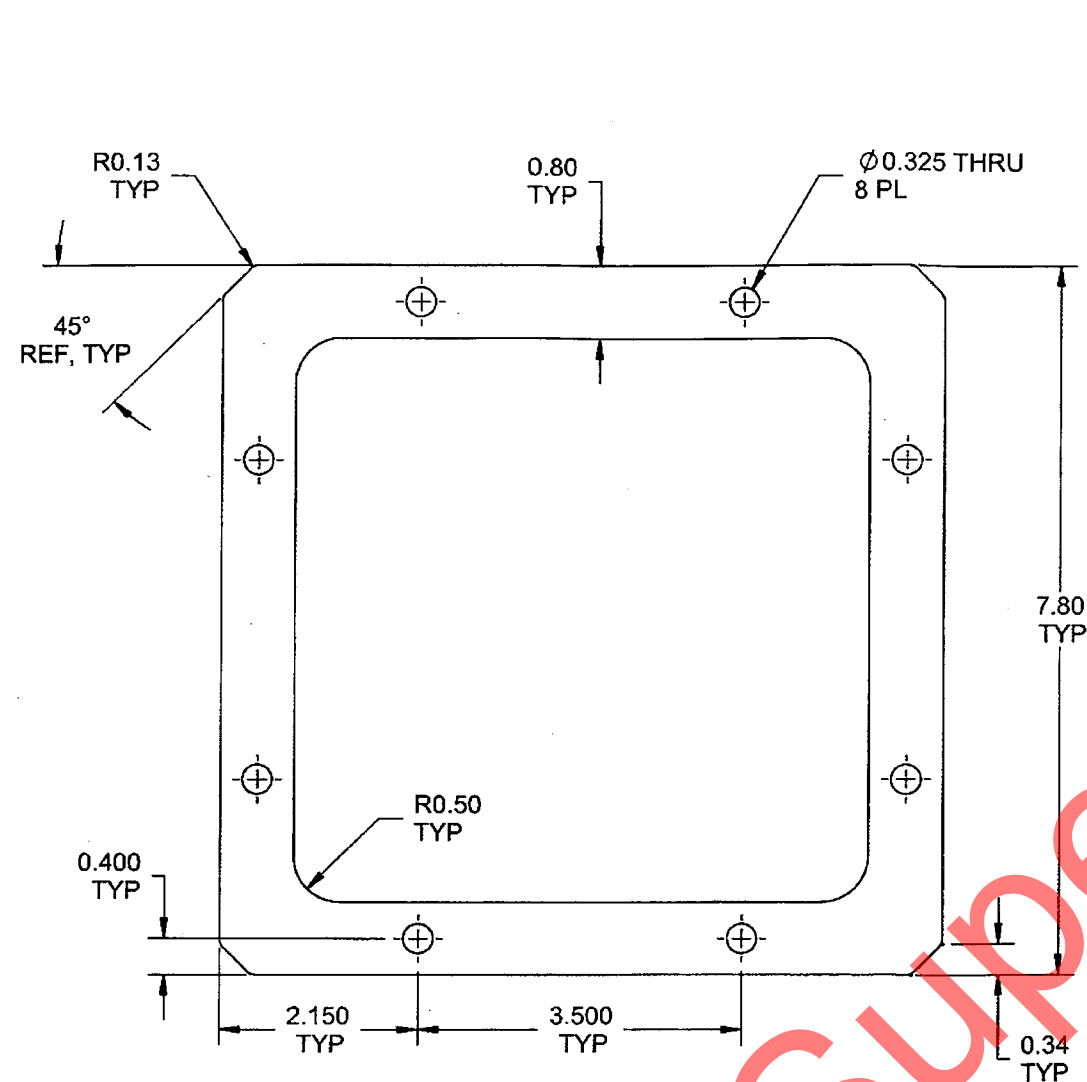
REL. 0.02
2012-03-07
UNDER REVIEW
12.10.10
PAC 212-69 -5F/-5OK!

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	MB	HAWKESBURY, ONTARIO, CANADA	
CHECKED	A.P.	DRAWING NO.	REV. C
MFG. APPR.	E.D.	D3245	SHEET 6 OF 7
APPROVED	J.M.	TITLE	SCALE
DE APPR.	J.M.	ACCESS PANEL ASSY	NTS
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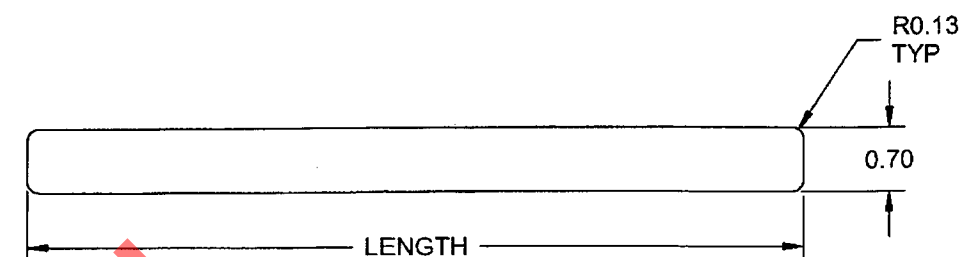
8 7 6 5 4 3 2 1

A

A



D3245-7 GASKET



D3245-X GASKET

P/N	LENGTH
D3245-9	8.35
D3245-11	9.01
D3245-13	9.50

NOTES:

- 1) MATERIAL: DURABLA BLACK GASKET, 0.035 THICK
PER MIL-A-7021C OR MIL-A-17472B OR MIL-G-12803A OR AMS 3232
(REF. DART SPEC. MDURAS.035)
- 2) FINISH: NONE
- 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A
- 7) WEIGHT: LESS THAN 0.01lbs

UNDER REVIEW

12.10.10

PER CAD 12-69

ONLY AFFECT 7/9/11/13

DESIGN	RF	DART AEROSPACE LTD	
DRAWN	MB	HAWKESBURY, ONTARIO, CANADA	
CHECKED	A.J.	DRAWING NO.	REV. C
MFG. APPR.	E.D.	D3245	SHEET 7 OF 7
APPROVED	M.D.	TITLE	SCALE
DE APPR.		ACCESS PANEL ASSY	NTS
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